

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10773646	
	Filing Date		2004-02-05	
	First Named Inventor	Mantravadi, Ashok		
	Art Unit	2618		
	Examiner Name	YUN, EUGENE		
	Attorney Docket Number	030262		

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2001-352311	JP		2001-12-21	MITSUBISHI ELECTRIC CORP		<input type="checkbox"/>
	2	2002-043991	JP		2002-02-08	MATSUSHITA ELECTRIC IND CO LTD		<input type="checkbox"/>
	3	2003-304176	JP		2003-10-24	MATSUSHITA ELECTRIC IND CO LTD		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10773646
Filing Date	2004-02-05
First Named Inventor	Mantravadi, Ashok
Art Unit	2618
Examiner Name	YUN, EUGENE
Attorney Docket Number	030262

4	199603188	SE		1996-09-02	TELIA AB		<input type="checkbox"/>
5	97040587	WO		1997-10-30	AMATI COMMUNICATIONS CORP		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	LI Y. et al: "Robust channel estimation for OFDM systems with rapid dispersive fading channels", IEEE Transactions on Communications, July 1998, pages 1-5	<input type="checkbox"/>
	2	LING F.: "Optimal reception, performance bound, and cutoff rate analysis of reference assisted coherent CDMA communications with applications". IEEE Transactions on Communications, Vol. 47, No. 10, October 1999, pages 1-10	<input type="checkbox"/>
	3	International Search Report - PCT/US05/003156, International Search Authority - European Patent Office - 06-10-2005	<input type="checkbox"/>
	4	Written Opinion - PCT/US05/003156, International Searching Authority - European Patent Office, 10-06-05	<input type="checkbox"/>
	5	International Preliminary Report on Patentability - PCT/US05/003156, IPEA/US, 05-09-07	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Eugene Yun/	Date Considered	07/13/2009
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10773646
Filing Date	2004-02-05
First Named Inventor	Mantravadi, Ashok
Art Unit	2618
Examiner Name	YUN, EUGENE
Attorney Docket Number	030262

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.